PART B - FEE(S) TRANSMITTAL Mail Stop IS JE FEE Complete and send this form, togethe with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 2 0 2004 Alexandria, Virginia 22313-1450 (703) 746-4000 or <u>Fax</u> INSTRUCTIONS: This form sould be used the transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed when appropriate. All further correspondence address a indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (c) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (d) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (e) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address and the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address and the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the correspondence address; and the corresponde maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanyir papers. Each additional paper, such as an assignment or formal drawing, mu have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590 12/08/2003 000110 Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelor addressed to the Mail Stop ISSUE FEE address above, or being facsimi transmitted to the USPTO, on the date indicated below. DANN, DORFMAN, HERRELL & SKILLMAN 1601 MARKET STREET **SUITE 2400** PHILADELPHIA, PA 19103-2307 (Depositor's name Patrick J. Hagan Ha Patruz JJ. (Signature (Date 2004 March 8, CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 0380-P02328US 7974 David Mark Whitcombe 03/19/2001 09/700,732 TITLE OF INVENTION: NUCLEIC ACID SEQUENCE IDENTIFICATION DATE DUE **PUBLICATION FEE** TOTAL FEE(S) DUE **ISSUE FEE** SMALL ENTITY APPLN. TYPE 03/08/2004 \$1330 \$0 NO \$1330 nonprovisional CLASS-SUBCLASS ART UNIT EXAMINER 435-006000 1634 CHAKRABARTI, ARUN K Dann, Dorfman, Herr & Skillman, P.C. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent M "Fee Address" indication (or "Fee Address" Indication form attorneys or agents. If no name is listed, no name PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment he been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Glasgow, United Kingdom University of Strathclyde individual Corporation or other private group entity Please check the appropriate assignee category or categories (will not be printed on the patent); 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed:

M Issue Fee ☐ Payment by credit card. Form PTO-2038 is attached. Publication Fee

A check in the amount of the fee(s) is enclosed.

The Director is hereby authorized by charge the required fec(s), or credit any overpayment, Deposit Account Number 04-1406 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)		(Date)	
(Authorized Signature)		March 8	*
NOTE; The Issue Fee and Publicatio other than the applicant; a registered	r Fee (if required attorney or agen) will not be acc t; or the assigned	epted from anyon or other party i

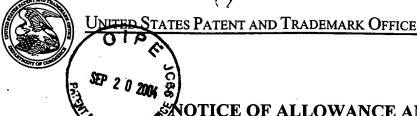
10

Advance Order - # of Copies _

interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office UNITED STATES DEPARTMENT OF C United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

OTICE OF ALLOWANCE AND FEE(S) DUE

12/08/2003

DANN, BORFMAN, HERRELL & SKILLMAN

1601 MARKET STREET

SUITE **2400**

PHILADELPHIA, PA 19103-2307

EXAMINER

CHAKRABARTI, ARUN K

ART UNIT

PAPER NUMBER

1634

DATE MAILED: 12/08/2003

۱	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/700,732	03/19/2001	David Mark Whitcombe	0380_P0332811C	2074

TITLE OF INVENTION: NUCLEIC ACID SEQUENCE IDENTIFICATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/08/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.